**IN THE SPECIFICATION:**

Please replace paragraph [0004] with the following amended paragraph:

[0004] Fig. 3 illustrates schematically the rotor of the motor, in the form of a single bar magnet 12. The bar magnet 12 tends to align itself with the rotating magnetic field, not shown in Fig. 3, and assumes the successive positions 13, 14, 15, ~~and 15~~ and 16 indicated in Fig. 4.

Please replace paragraph [0036] with the following amended paragraph:

[0036] In ~~Fig. 5~~ Fig. 6, L is indicated as the outer dimension of the square ring 21A. For simplicity, length 4L is taken as the average path length traversed by a path running through the center of each leg. This path, of course, is slightly less than 4L.

Please replace paragraph [0058] with the following amended paragraph:

[0058] Assume that the length of gap G in ~~Fig. 6~~ Fig. 5 is 0.01 meter, or one centimeter. The reluctance of the gap G is thus:

$$0.01/(0.01)(1)(4 \times PI \times 10^{-7}) \text{ or } 796,178.$$